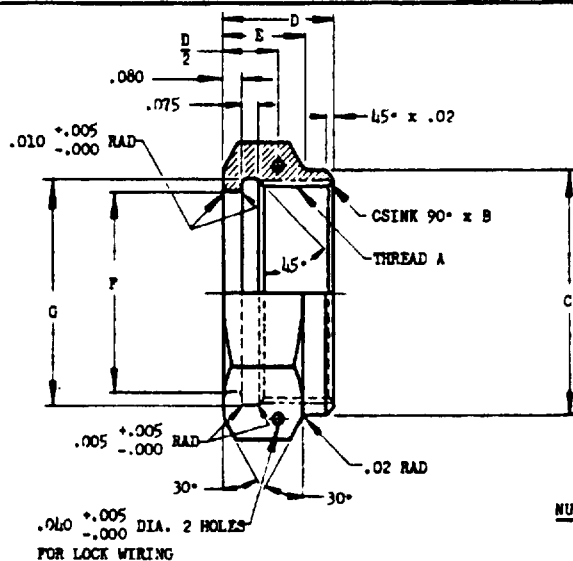


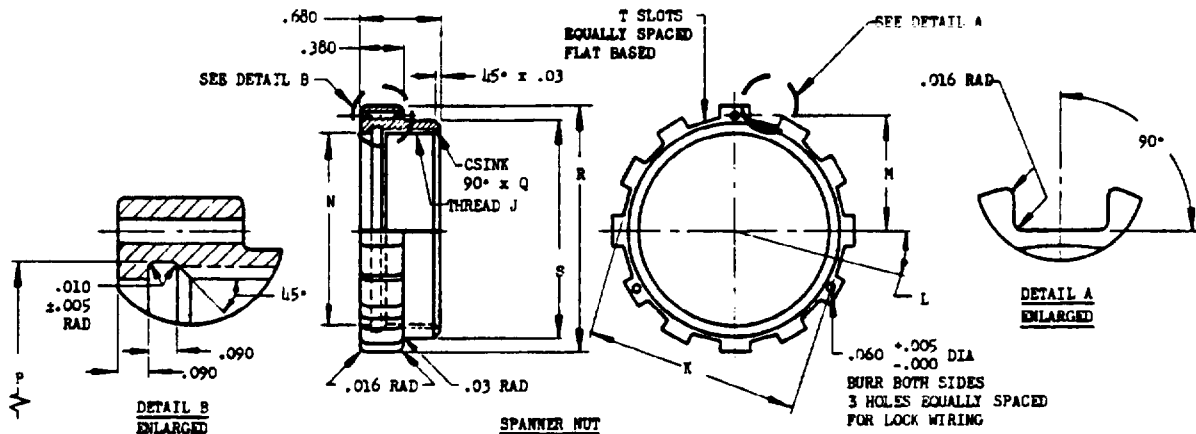
PROJ 5975-0474

FED. SUP CLASS.
5975

NUT

| MS PART NO. | THREAD A (A) | B DIA | C DIA | D | E | F DIA | | G DIA | | H | V | FIN |
|---------------|------------------|-------|-------|-----|-----|-------|------|-------|-------|-------|--------------------|-----|
| | | | | | | MAX | MIN | MAX | MIN | | | |
| (a) MS25066-8 | .500-28 UNEF-3B | .513 | .605 | | | .396 | .391 | .513 | .503 | .625 | .297 | |
| MS25066-10 | .625-24 UNEF-3B | .639 | .730 | | | .521 | .516 | .639 | .629 | | .375 | |
| MS25066-11 | .6875-24 UNEF-3B | .701 | .740 | .50 | .38 | .584 | .579 | .701 | .691 | .750 | .375 +.010 / -.000 | |
| MS25066-12 | .750-20 UNEF-3B | .765 | .855 | | | .646 | .641 | .761 | .755 | .875 | .438 | |
| MS25066-14 | .875-20 UNEF-3B | .891 | .980 | | | .773 | .770 | .891 | .881 | 1.000 | .500 | |
| MS25066-16 | 1.000-20 UNEF-3B | 1.016 | 1.105 | | | .898 | .895 | 1.016 | 1.005 | 1.125 | .562 | |

(a) -8 NUT SHALL BE STOCKED AND FURNISHED TO SERVICE ACTIVITIES ONLY AS A PART OF MS25065-2 ASSEMBLY.



SPANNER NUT

| MS PART NO. | THREAD J (A) | K DIA | L | M RAD | | N DIA | | P DIA | | Q DIA | R DIA | S DIA | T NO. OF SLOTS | U NO. OF HOLES | FIN |
|-------------|-------------------|-------|---------|-------|-------|-------|-------|-------|-------|-------|-------|-------|----------------|----------------|-----|
| | | | | MAX | MIN | MAX | MIN | MAX | MIN | | | | | | |
| MS25066-19 | 1.1875-18 UNEF-3B | 1.312 | 22° 30' | .694 | | 1.078 | 1.073 | 1.204 | 1.194 | 1.204 | 1.500 | 1.296 | 8 | 2 | |
| MS25066-23 | 1.4375-18 UNEF-3B | 1.562 | | .825 | .815 | 1.334 | 1.229 | 1.454 | 1.444 | 1.454 | 1.812 | 1.540 | | | |
| MS25066-26 | 1.625-20 UN-3B | 1.750 | | .917 | .907 | 1.521 | 1.516 | 1.642 | 1.632 | 1.642 | 2.000 | 1.734 | | | |
| MS25066-30 | 1.875-18 UN-3B | | 15° | 1.043 | 1.033 | 1.761 | 1.757 | 1.892 | 1.882 | 1.892 | 2.250 | 1.980 | 12 | 3 | |
| MS25066-31 | 1.875-18 UN-3B | 2.000 | | | | | | | | | | | | | |

(A) MATERIAL: BRASS; SPECIFICATION QQ-B-626, ALLOY 360, HALF HARD

FINISH: CADMIUM PLATE; SPECIFICATION QQ-P-416, TYPE II, CLASS 3. (A)

REMOVE ALL BURRS AND SHARP EDGES.

DIMENSIONS IN INCHES. UNLESS OTHERWISE SPECIFIED, TOLERANCES: DECIMALS ±.010, ANGLES ±2°.

(A) ALL THREADS MIL-S-7742.

CUSTODIANS

Navy - AB

Air Force

Army - EL

PA-Air Force

PROCUREMENT SPECIFICATION

NONE

OTHER INT.

A -

N - MC

AF - 80

MILITARY STANDARD

NUT, FLEXIBLE CONDUIT, RADIO FREQUENCY SHIELDING

SUPERSEDES: NAF 1277

MS25066

SHEET 1

OF 1

APPROVED 25 JUN 54 REVISED (A) 24 OCT 1973

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