

View Online at <https://aerobasegroup.com/nsn/5307-00-707-2058>

Thread Pitch Diameters:

+0.3023 to 0.3095 inches stud thread

Thread Direction:

Right-hand stud thread

Thread Length:

0.648 inches nut thread

Shoulder Diameter:

Any acceptable

Shoulder Length:

Between 0.560 inches and 0.570 inches

Overall Length:

1.945 inches

Nut End Shank Length:

Between 0.090 inches and 0.100 inches

Distance Across Flats:

Between 0.156 inches and 0.158 inches

Thready Qty Per Inch (tpi):

24 stud thread

Thread Size:

0.3125 inches nut thread

Stud End Shank Length:

Between 0.040 inches and 0.050 inches

Stud End Shank Diameter:

Between 0.252 inches and 0.257 inches

Nut End Shank Diameter:

Any acceptable

Special Features:

Chamfer stud end 0.010 in. To 0.020 in

Material:

Steel

Surface Treatment:

Nickel

Surface Treatment Specification:

Ams 2403 assn standard single treatment response

Style Designator:

Shouldered

Thread Series Designator:

Uns nut thread

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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