

View Online at <https://aerobasegroup.com/nsn/5307-00-145-3227>

Thread Class:

3a nut thread

Thread Pitch Diameters:

+0.2883 to 0.2909 inches stud thread

Thread Direction:

Right-hand stud thread

Thread Length:

0.875 inches stud thread

Shoulder Diameter:

Between 0.331 inches and 0.335 inches

Shoulder Length:

0.500 inches

Overall Length:

6.187 inches

Nut End Shank Length:

2.281 inches

Thready Qty Per Inch (tpi):

18 stud thread

Thread Size:

0.312 inches stud thread

Stud End Shank Length:

1.969 inches

Stud End Shank Diameter:

Between 0.244 inches and 0.254 inches

Nut End Shank Diameter:

Between 0.244 inches and 0.254 inches

Special Features:

Stud end thread 0.008 in. Oversize

Material:

Steel comp 8735

Material Specification:

Ams 6320 assn standard single material response

Surface Treatment:

Cadmium

Style Designator:

Shouldered

Thread Series Designator:

Uns stud thread

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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