

View Online at <https://aerobasegroup.com/nsn/5307-00-422-5130>

Thread Class:

3a stud thread

Thread Direction:

Right-hand stud thread

Thread Length:

2.109 inches stud thread

Shoulder Diameter:

2.000 inches

Shoulder Length:

0.100 inches

Overall Length:

6.870 inches

Nut End Shank Length:

0.173 inches

Thready Qty Per Inch (tpi):

14 stud thread

Thread Size:

1.000 inches stud thread

Stud End Shank Length:

1.470 inches

Stud End Shank Diameter:

1.140 inches

Surface Finish:

63.0 microinches undercuts

Nut End Shank Diameter:

Between 0.758 inches and 0.768 inches

Special Features:

Heat treated 230, 000 , shank of stud end is stepped with second diameter of 1.140 in. And total shank length of 3.526 in.

Material:

Steel

Material Specification:

Ams 6427 assn standard single material response

Surface Treatment:

Cadmium

Style Designator:

Shouldered and stepped

Thread Series Designator:

Uns stud thread

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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