

View Online at <https://aerobasegroup.com/nsn/5307-01-283-2460>

Thread Class:

2a stud thread

Thread Direction:

Right-hand stud thread

Thread Length:

0.750 inches nut thread

Shoulder Diameter:

Between 0.747 inches and 0.750 inches

Shoulder Length:

0.120 inches

Overall Length:

5.770 inches

Features Provided:

Casehardened

Thready Qty Per Inch (tpi):

18 stud thread

Hardness Rating:

Between 56.0 rockwell c and 63.0 rockwell c

Thread Size:

0.562 inches stud thread

Stud End Shank Length:

Between 3.150 inches and 3.155 inches

Stud End Shank Diameter:

Between 0.747 inches and 0.750 inches

Special Features:

Torque shouldered; furnished with undercut 0.060 in.Nom. Length

Material:

Steel comp 1018

Material Specification:

Aisi assn standard single material response

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

Qq-p-416, type 2, class 2 federal specification single treatment response

Style Designator:

Shouldered

Thread Series Designator:

Unf stud thread

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A051a0