

View Online at <https://aerobasegroup.com/nsn/5307-00-317-5031>

Thread Class:

3a stud thread

Thread Direction:

Right-hand nut thread

Thread Length:

0.170 inches nut thread and 0.230 inches nut thread

Shoulder Diameter:

0.250 inches

Shoulder Length:

Between 0.040 inches and 0.050 inches

Overall Length:

Between 0.850 inches and 0.970 inches

Thready Qty Per Inch (tpi):

40 stud thread

Hardness Rating:

Between 31.0 rockwell c and 39.0 rockwell c

Thread Size:

0.112 inches stud thread

Stud End Shank Diameter:

0.110 inches

Surface Finish:

125.0 microinches

Material:

Steel

Material Specification:

Ams 5643 assn standard single material response

Style Designator:

Shouldered

Thread Series Designator:

Unc stud thread

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A051a0