

View Online at <https://aerobasegroup.com/nsn/5307-00-567-9656>

Thread Class:

3a stud thread

Thread Direction:

Right-hand stud thread

Thread Length:

0.660 inches stud thread and 0.780 inches stud thread

Overall Length:

Between 8.250 inches and 8.270 inches

Length Of Recessed Portion Of Shank:

Between 4.750 inches and 4.890 inches

Diameter Of Recessed Portion Of Shank:

Between 0.325 inches and 0.335 inches

Distance From Cotter Pin Hole Centerline To Nut End:

8.110 inches and 8.140 inches second hole

Cotter Pin Hole Diameter:

0.107 inches and 0.114 inches first hole

Distance Across Flats:

Between 0.365 inches and 0.377 inches

Thready Qty Per Inch (tpi):

20 stud thread

Hardness Rating:

Between 34.0 rockwell c and 40.0 rockwell c

Thread Size:

0.438 inches stud thread

Surface Finish:

64.0 microinches shank

Material:

Steel comp 8740

Material Specification:

Ams 6322 assn standard single material response or ams 6327 assn standard single material response

Surface Treatment:

Cadmium

Surface Treatment Specification:

Ams 2400 assn standard single treatment response

Style Designator:

Recessed

Thread Series Designator:

Whitworth nut thread

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A051a0