

View Online at <https://aerobasegroup.com/nsn/5307-01-295-1096>

Thread Class:

2a stud thread

Thread Direction:

Right-hand stud thread

Thread Length:

0.575 inches nut thread

Shoulder Length:

Between 3.585 inches and 3.615 inches

Overall Length:

4.550 inches

Distance Across Flats:

0.188 inches

Thread Qty Per Inch (tpi):

32 stud thread

Thread Size:

0.164 inches stud thread

Special Features:

Zshoulder coated iaw mil-std-1303. Apply one coat find no. 2 0.0005 to 0.0008 thk., followed by two coats of find no. 3 0.0015 to 0.0025 thk.

Undercut at nut end 0.125 lg., 0.120 to 0.125 dia. And at stud end 0.083 lg., 0.120 to 0.125 dia.

Surface Treatment:

Passivate

Surface Treatment Specification:

Qq-p-35 ty4 federal specification single treatment 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

Mil-std (military Standard):

Mil-std-1303 spec.