

View Online at <https://aerobasegroup.com/nsn/5307-01-282-2708>

Thread Class:

2a stud thread

Thread Direction:

Right-hand stud thread

Thread Length:

0.790 inches stud thread

Shoulder Diameter:

Between 0.747 inches and 0.750 inches

Shoulder Length:

Between 3.515 inches and 3.520 inches

Overall Length:

5.750 inches

Thread 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

Special Features:

Under cut in shoulder starting 0.120 in. From nut end, 0.562 in. Diameter and 0.620 in. Length

Material:

Steel comp 1018

Material Specification:

Aisi 1018 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

Fiig:

A051a0