

View Online at <https://aerobasegroup.com/nsn/5307-00-952-1894>

Thread Class:

3a stud thread

Thread Direction:

Right-hand stud thread

Thread Length:

0.760 inches nut thread and 0.790 inches nut thread

Shoulder Diameter:

Between 0.683 inches and 0.693 inches

Shoulder Length:

0.092 inches

Overall Length:

2.610 inches

Nut End Shank Length:

Between 0.390 inches and 0.420 inches

Thready Qty Per Inch (tpi):

20 stud thread

Thread Size:

0.500 inches stud thread

Stud End Shank Diameter:

Between 0.498 inches and 0.562 inches

Surface Finish:

125.0 microinches

Nut End Shank Diameter:

Between 0.498 inches and 0.562 inches

Material:

Steel

Material Specification:

Qq-t-570, class s1 federal specification single material response

Surface Treatment:

Cadmium

Style Designator:

Shouldered

Thread Series Designator:

Unf stud thread

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A051a0