

View Online at <https://aerobasegroup.com/nsn/5307-00-482-1956>

Thread Class:

3a stud thread

Thread Direction:

Right-hand stud thread

Thread Length:

0.315 inches stud thread

Shoulder Diameter:

Between 0.4376 inches and 0.4378 inches

Shoulder Length:

Between 2.688 inches and 2.690 inches

Overall Length:

Between 3.888 inches and 3.890 inches

Nut End Shank Length:

0.285 inches

Distance From Cotter Pin Hole Centerline To Nut End:

0.145 inches second hole

Cotter Pin Hole Diameter:

0.078 inches second hole

Thready Qty Per Inch (tpi):

24 stud thread

Thread Size:

0.312 inches stud thread

Stud End Shank Length:

0.285 inches

Stud End Shank Diameter:

Between 0.3122 inches and 0.3124 inches

Nut End Shank Diameter:

Between 0.3122 inches and 0.3124 inches

Material:

Stainless steel

Material Specification:

Ams 5643 assn standard single material response

Surface Treatment:

Passivate

Surface Treatment Specification:

Qq-c-320 federal specification 2nd treatment response shoulder bearing surface

Style Designator:

Shouldered

Thread Series Designator:

Unf stud thread

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A051a0

Mil-std (military Standard):

Mil-std-171 spec.