

View Online at <https://aerobasegroup.com/nsn/5307-01-298-0202>

Thread Class:

3a stud thread

Thread Direction:

Right-hand stud thread

Thread Length:

0.360 inches nut thread

Shoulder Diameter:

Between 0.428 inches and 0.432 inches

Shoulder Length:

0.100 inches

Overall Length:

1.703 inches

Nut End Shank Length:

0.470 inches

Thready Qty Per Inch (tpi):

28 stud thread

Thread Size:

0.250 inches stud thread

Stud End Shank Length:

0.493 inches

Stud End Shank Diameter:

Between 0.311 inches and 0.313 inches

Nut End Shank Diameter:

Between 0.2492 inches and 0.2497 inches

Material:

Steel comp xm-13

Material Specification:

Ams 5629 assn standard single material response

Surface Treatment:

Chromate

Surface Treatment Specification:

Mil-c-14538 military specification single treatment response

Style Designator:

Shouldered

Thread Series Designator:

Unjf stud thread

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A051a0

Mil-std (military Standard):

Mil-c-14538 spec.