

View Online at <https://aerobasegroup.com/nsn/5307-00-338-5257>

Thread Class:

3a stud thread

Thread Direction:

Right-hand stud thread

Thread Length:

0.470 inches stud thread

Shoulder Length:

0.230 inches

Overall Length:

3.761 inches

Nut End Shank Length:

1.321 inches

Distance From Cotter Pin Hole Centerline To Nut End:

0.200 inches first hole and 0.672 inches first hole and 3.558 inches first hole

Cotter Pin Hole Diameter:

0.068 inches first hole and 0.073 inches first hole

Distance Across Flats:

0.625 inches

Thready Qty Per Inch (tpi):

32 nut thread

Thread Size:

0.312 inches stud thread

Stud End Shank Diameter:

0.186 inches

Surface Finish:

63.0 microinches

Nut End Shank Diameter:

0.312 inches

Material:

Steel comp 8630

Material Specification:

Mil-s-6050 military specification single material response

Surface Treatment:

Cadmium and chromate

Thread Series Designator:

Unf stud thread

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A051a0

Mil-std (military Standard):

Mil-s-6050 spec.