NSN 5307-01-357-4497

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View Online at https://aerobasegroup.com/nsn/5307-01-357-4497

Thread Class:

2a nut thread2a stud thread

Thread Direction:

Right-hand nut threadright-hand stud thread

Thread Length:

1.198 inches nut thread1.190 inches stud thread

Shoulder Diameter:

0.750 inches

Shoulder Length:

Between 3.248 inches and 3.252 inches

Overall Length:

6.438 inches

Nut End Shank Length:

0.340 inches

Distance Across Flats:

0.620 inches

Thready Qty Per Inch (tpi):

20 nut thread20 stud thread

Thread Size:

0.500 inches nut thread0.500 inches stud thread

Stud End Shank Length:

0.340 inches

Stud End Shank Diameter:

Between 0.558 inches and 0.559 inches

Nut End Shank Diameter:

Between 0.558 inches and 0.559 inches

Special Features:

Flat sides of shoulder are 0.500 in. Long, 0.250 in. From nut end shank; 0.380 in. Dia. Grooves, 0.060 in. Wide between shank and threads on stud and nut end

Material:

Copper alloy 715

Material Specification:

Mil-c-15726, soft temper military specification single material response

Style Designator:

Shouldered

Thread Series Designator:

Unf nut threadunf stud thread

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

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Fiig: A051a0

Mil-std (military Standard):

Mil-c-15726 spec.

