

View Online at <https://aerobasegroup.com/nsn/5307-01-357-4498>

Thread Class:

2a nut thread2a stud thread

Thread Direction:

Right-hand nut threadright-hand stud thread

Thread Length:

0.950 inches nut thread0.940 inches stud thread

Shoulder Diameter:

0.880 inches

Shoulder Length:

Between 3.248 inches and 3.252 inches

Overall Length:

6.440 inches

Nut End Shank Length:

0.340 inches

Distance Across Flats:

0.750 inches

Thready Qty Per Inch (tpi):

18 nut thread18 stud thread

Thread Size:

0.625 inches nut thread0.625 inches stud thread

Stud End Shank Length:

0.840 inches

Stud End Shank Diameter:

Between 0.624 inches and 0.625 inches

Nut End Shank Diameter:

Between 0.624 inches and 0.625 inches

Special Features:

Flat sides of shoulder are 0.500 in. Long, 0.250 in. From nut end shank; 0.560 in. Dia. Groove, 0.060 in. Wide between shank and threads on stud and nut ends

Material:

Nickel alloy k-500

Material Specification:

Qq-n-286 form 2, annealed federal specification single material response

Style Designator:

Shouldered

Thread Series Designator:

Unf nut threadunf stud thread

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A051a0