

View Online at <https://aerobasegroup.com/nsn/5307-00-358-0297>

Thread Class:

3a nut thread

Thread Pitch Diameters:

+0.2187/+0.2204 inches stud thread

Thread Direction:

Right-hand stud thread

Thread Length:

0.440 inches nut thread

Locking Feature:

Ring, lock serrated

Overall Length:

1.065 inches

Distance From Serrated Portion To Nut End:

0.625 inches

Distance From Serrated Portion To Stud End:

0.440 inches

Distance From Serrated Portion To End Of Stud Thread:

0.160 inches

Serration Quantity:

13

Thready Qty Per Inch (tpi):

32 nut thread

Hardness Rating:

26.0 rockwell c

Thread Size:

0.250 inches stud thread

Surface Finish:

63.0 microinches shank

Serration Included Angle:

102.0 degrees

Material:

Steel comp 4130

Material Specification:

Mil-s-6758 military specification single material response

Surface Treatment:

Cadmium

Surface Treatment Specification:

Qq-p-416, type 2, cl 3 federal specification single treatment response

Style Designator:

Locked in

Thread Series Designator:

Uns stud thread

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A051a0

Mil-std (military Standard):

Mil-s-6758 spec.