

View Online at <https://aerobasegroup.com/nsn/5307-00-930-0048>

Thread Class:

3a nut thread3a stud thread

Thread Direction:

Right-hand nut threadright-hand stud thread

Thread Length:

0.312 inches nut thread

Shoulder Diameter:

Between 0.325 inches and 0.354 inches

Shoulder Length:

Between 0.064 inches and 0.074 inches

Overall Length:

0.864 inches

Nut End Shank Length:

0.562 inches

Thready Qty Per Inch (tpi):

32 nut thread32 stud thread

Thread Size:

0.190 inches nut thread0.190 inches stud thread

Surface Finish:

32.0 microinches shank

Nut End Shank Diameter:

Between 0.1885 inches and 0.1895 inches

Special Features:

160000 to 180000 psi; socket drive 0.0791 in. Min to 0.0806 in.

Material:

Steel comp 4140 or steel comp 8740 or steel comp 4130

Material Specification:

Mil-s-5626 military specification 1st material response or mil-w-6049 military specification 2nd material response or mil-s-6758 military specification 3rd material response

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

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

Style Designator:

Shouldered

Thread Series Designator:

Unjf nut threadunjf stud thread

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A051a0

Mil-std (military Standard):

Mil-s-5626 spec.