

View Online at <https://aerobasegroup.com/nsn/5307-00-421-3411>

Thread Class:

3a nut thread3a stud thread

Thread Direction:

Right-hand nut threadright-hand stud thread

Thread Length:

1.000 inches nut thread1.000 inches stud thread

Shoulder Length:

0.250 inches

Overall Length:

5.100 inches

Nut End Shank Length:

1.730 inches

Distance Across Flats:

0.620 inches

Thready Qty Per Inch (tpi):

24 nut thread24 stud thread

Thread Size:

0.312 inches nut thread0.312 inches stud thread

Nut End Shank Diameter:

0.438 inches

Special Features:

150000-180000 p.S.I.; 0.438 in. Dia. By 0.620 in. Lg; area is threaded, 20 tpi unf-3a, major pd 0.4375 minu 0.0081 after plating

Material:

Steel comp 4140

Material Specification:

Mil-s-5626 cond d military specification single material response

Surface Treatment:

Nickel and cadmium

Style Designator:

Shouldered

Thread Series Designator:

Unf nut threadunf stud thread

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A051a0

Mil-std (military Standard):

Mil-s-5626 spec.