

View Online at <https://aerobasegroup.com/nsn/5305-01-280-8709>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.338 inches and 0.388 inches

Fastener Length:

Between 1.223 inches and 1.253 inches

Head Style:

Flat countersunk undercut

Head Diameter:

Between 0.339 inches and 0.381 inches

Head Height:

Between 0.044 inches and 0.046 inches

Grip Diameter:

Between 0.1890 inches and 0.1895 inches

Internal Drive Style:

Torque-set ribbed

Thread Diameter:

0.190 inches

Grip Length:

Between 0.865 inches and 0.885 inches

Features Provided:

O ring and cetyl alcohol lubricant

Thready Qty Per Inch (tpi):

32

Min. Tensile Strength (psi):

160000 pounds per square inch

Countersink Angle:

Between 99.0 degrees and 101.0 degrees

Surface Finish:

32.0 microinches threads

Product Name:

Navy special project

Special Features:

O-ring inside diameter 0.174 in. Min, 0.184 in. Max; o-ring thickness 0.023 in. Min, 0.027 in. Max

Material:

Steel comp 8740 fastener

Material Specification:

Mil-r-6855 cl1 gr 60 military specification single material response ring

Surface Treatment:

Cadmium fastener and chromate fastener

Surface Treatment Specification:

Qq-p-416 ty2 cl2 federal specification single treatment response fastener

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-6049 spec.