

View Online at <https://aerobasegroup.com/nsn/5306-00-003-0582>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.605 inches and 0.635 inches

Fastener Length:

Between 2.440 inches and 2.470 inches

Head Style:

Hexagon

Head Height:

Between 0.395 inches and 0.410 inches

Width Between Flats:

1.062 inches

Shoulder Diameter:

0.7480 inches and 0.7490 inches first shoulder

Shoulder Length:

1.835 inches first shoulder

Shank Unthreaded Hole Diameter:

0.131 inches and 0.145 inches first hole

Thread Diameter:

0.625 inches

Thready Qty Per Inch (tpi):

18

Hardness Rating:

38.0 rockwell c and 45.0 rockwell c

Distance From Head Largest Bearing Surface To Shank Hole Center:

2.273 inches first hole

Shoulder Shape:

Round first shoulder

Product Name:

Navy special project

Material:

Steel comp 630

Material Specification:

Ams 5643 assn standard single material response

Surface Treatment:

Passivate

Surface Treatment Specification:

Mil-s-5002 military specification single treatment response

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-5002 spec.