

View Online at <https://aerobasegroup.com/nsn/5306-00-497-0181>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.505 inches and 0.572 inches

Fastener Length:

Between 1.265 inches and 1.312 inches

Head Style:

Double hexagon

Head Height:

0.140 inches

Width Between Flats:

Between 0.367 inches and 0.376 inches

Grip Diameter:

Between 0.1889 inches and 0.1894 inches

Shank Unthreaded Hole Diameter:

0.070 inches and 0.075 inches first hole

Thread Diameter:

0.190 inches

Grip Length:

Between 0.740 inches and 0.760 inches

Thready Qty Per Inch (tpi):

32

Min. Tensile Strength (psi):

160000 pounds per square inch

Hardness Rating:

24.0 rockwell c and 44.0 rockwell c

Distance From Head Largest Bearing Surface To Shank Hole Center:

1.000 inches and 1.032 inches first hole

Product Name:

Navy special project

Material:

Iron alloy 660

Material Specification:

Ams 5732 assn standard single material response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A003b0