

View Online at <https://aerobasegroup.com/nsn/5305-00-174-8633>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.568 inches and 0.648 inches

Fastener Length:

Between 0.865 inches and 0.885 inches

Head Style:

Double hexagon w/ hole

Head Height:

Between 0.220 inches and 0.240 inches

Width Between Flats:

0.219 inches

Extended Washer Diameter:

Between 0.302 inches and 0.322 inches

Extended Washer Thickness:

0.030 inches

Thread Diameter:

0.164 inches

Thready Qty Per Inch (tpi):

36

Min. Tensile Strength (psi):

130000 pounds per square inch

Hardness Rating:

Between 24.0 rockwell c and 35.0 rockwell c

Screw Material:

Iron alloy 660

Bearing Surface Of Head Surface Finish:

32.0 microinches

Shank Surface Finish:

32.0 microinches

Thread Surface Finish:

32.0 microinches

Special Features:

Without internal drive

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A500d0