

View Online at <https://aerobasegroup.com/nsn/5306-00-143-3299>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.813 inches and 0.873 inches

Fastener Length:

1.688 inches

Head Style:

Hexagon

Head Height:

0.250 inches

Width Between Flats:

Between 0.616 inches and 0.627 inches

Shank Unthreaded Hole Diameter:

0.094 inches first hole and 0.101 inches first hole

Thread Diameter:

0.438 inches

Grip Length:

Between 0.815 inches and 0.875 inches

Features Provided:

Finished head

Thready Qty Per Inch (tpi):

20

Min. Tensile Strength (psi):

125000 pounds per square inch

Hardness Rating:

26.0 rockwell c and 32.0 rockwell c

Distance From Head Largest Bearing Surface To Shank Hole Center:

1.548 inches first hole

Surface Finish:

63.0 microinches grip

Special Features:

2 holes at 90 degree on axis of thd

Material:

Steel comp 8740

Material Specification:

Ams 6322 assn standard single material response

Surface Treatment:

Cadmium

Surface Treatment Specification:

Ams 2400 assn standard single treatment response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A003b0