

View Online at <https://aerobasegroup.com/nsn/5306-00-298-1165>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.678 inches and 0.758 inches

Fastener Length:

Between 0.928 inches and 0.948 inches

Head Style:

Hexagon

Head Height:

Between 0.178 inches and 0.198 inches

Width Between Flats:

Between 0.493 inches and 0.502 inches

Hole Diameter:

0.065 inches

Shank Unthreaded Hole Diameter:

0.065 inches first hole and 0.075 inches first hole

Thread Diameter:

0.312 inches

Grip Length:

Between 0.190 inches and 0.250 inches

Hole Quantity:

1

Hole Type:

Drilled

Features Provided:

Finished head

Thready Qty Per Inch (tpi):

24

Hardness Rating:

26.0 rockwell c and 32.0 rockwell c

Hole Configuration Style:

Hexagon longitudinal hole

Distance From Head Largest Bearing Surface To Shank Hole Center:

0.818 inches first hole and 0.838 inches first hole

Surface Finish:

60.0 microinches grip

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