

View Online at <https://aerobasegroup.com/nsn/5305-00-842-1597>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.290 inches

Fastener Length:

Between 3.188 inches and 3.228 inches

Head Style:

Flat chamfer

Head Diameter:

Between 0.3737 inches and 0.3742 inches

Head Height:

0.263 inches

Grip Diameter:

Between 0.2487 inches and 0.2492 inches

Shank Unthreaded Hole Diameter:

0.076 inches all holes and 0.086 inches all holes

Internal Drive Style:

Hexagon

Thread Diameter:

0.250 inches

Grip Length:

Between 2.750 inches and 2.770 inches

Width Across Flats:

Between 0.187 inches and 0.190 inches

Thready Qty Per Inch (tpi):

28

Distance From Head Largest Bearing Surface To Shank Hole Center:

0.099 inches all holes and 0.119 inches all holes

Surface Finish:

32.0 microinches threads

Special Features:

Retaining element in shank

Material:

Steel comp 440c

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A003b0