

View Online at <https://aerobasegroup.com/nsn/5306-01-048-6097>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.813 inches and 0.942 inches

Fastener Length:

Between 3.575 inches and 3.595 inches

Head Style:

Undercut hexagon

Head Height:

Between 0.281 inches and 0.296 inches

Width Between Flats:

Between 0.865 inches and 0.877 inches

Grip Diameter:

Between 0.5605 inches and 0.5615 inches

Shank Unthreaded Hole Diameter:

0.141 inches first hole and 0.151 inches first hole

Thread Diameter:

0.562 inches

Grip Length:

Between 2.515 inches and 2.609 inches

Thread Qty Per Inch (tpi):

18

Hardness Rating:

36.0 rockwell c and 41.0 rockwell c

Distance From Head Largest Bearing Surface To Shank Hole Center:

3.450 inches first hole and 3.480 inches first hole

Surface Finish:

63.0 microinches grip

Special Features:

Retaining ring on shank

Material:

Steel comp 4340 or steel comp 4140 or steel comp 8740

Material Specification:

Aisi assn standard all material responses

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

Qq-p-416 ty2 cl2 federal specification single treatment response

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A003b0