

View Online at <https://aerobasegroup.com/nsn/5306-00-180-0475>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.499 inches and 0.578 inches

Fastener Length:

Between 2.453 inches and 2.500 inches

Head Style:

Hexagon

Head Height:

Between 0.172 inches and 0.204 inches

Width Between Flats:

Between 0.490 inches and 0.502 inches

Grip Diameter:

Between 0.3112 inches and 0.3117 inches

Shank Unthreaded Hole Diameter:

0.076 inches first hole

Thread Diameter:

0.312 inches

Grip Length:

1.938 inches

Thready Qty Per Inch (tpi):

24

Min. Tensile Strength (psi):

125000 pounds per square inch

Hardness Rating:

26.0 rockwell c fastener and 32.0 rockwell c fastener

Distance From Head Largest Bearing Surface To Shank Hole Center:

2.297 inches first hole

Surface Finish:

63.0 microinches grip

Material:

Steel comp 8740 fastener or steel comp 8630 fastener or steel comp 8735 fastener or steel comp 8735 fastener or steel comp 4037 fastener or steel comp 4140 fastener or steel comp 4130 fastener

Surface Treatment:

Cadmium fastener and chromate fastener

Surface Treatment Specification:

Qq-p-416 type 2 class 3 federal specification all treatment responses fastener

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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