

View Online at <https://aerobasegroup.com/nsn/5306-00-522-1485>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.428 inches

Fastener Length:

Between 3.678 inches and 3.698 inches

Head Style:

Hexagon

Head Height:

Between 0.450 inches and 0.470 inches

Width Between Flats:

Between 0.430 inches and 0.439 inches

Grip Diameter:

Between 0.2485 inches and 0.2495 inches

Shank Unthreaded Hole Diameter:

0.065 inches first hole and 0.072 inches first hole

Thread Diameter:

0.250 inches

Grip Length:

Between 3.190 inches and 3.250 inches

Thready Qty Per Inch (tpi):

28

Hardness Rating:

26.0 rockwell c and 32.0 rockwell c

Distance From Head Largest Bearing Surface To Shank Hole Center:

3.520 inches all holes and 3.540 inches all holes

Surface Finish:

63.0 microinches grip

Special Features:

Externally relieved head 0.240 in. Min 0.260 in. Maximum diameter by 0.130 in. Min 0.170 in. Maximum w, two drilled holes in shank spaced 90 degrees apart

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:

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Demilitarization:

No

Fiig:

A003b0