

View Online at <https://aerobasegroup.com/nsn/5306-00-454-1459>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.990 inches and 1.070 inches

Fastener Length:

Between 1.552 inches and 1.572 inches

Head Style:

Double hexagon w/hole

Head Height:

Between 0.412 inches and 0.432 inches

Width Between Flats:

Between 0.430 inches and 0.439 inches

Extended Washer Diameter:

Between 0.552 inches and 0.572 inches

Extended Washer Thickness:

Between 0.090 inches and 0.100 inches

Shank Unthreaded Hole Diameter:

0.106 inches first hole and 0.111 inches first hole

Thread Diameter:

0.375 inches

Grip Length:

Between 0.502 inches and 0.562 inches

Features Provided:

Finished head

Thready Qty Per Inch (tpi):

24

Hardness Rating:

28.0 rockwell c and 36.0 rockwell c

Distance From Head Largest Bearing Surface To Shank Hole Center:

1.302 inches first hole and 1.322 inches first hole

Surface Finish:

63.0 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:

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Demilitarization:

No

Fiig:

A003b0