

View Online at <https://aerobasegroup.com/nsn/5306-00-142-4050>

Thread Direction:

Right-hand

Thread Length:

Between 0.800 inches and 0.870 inches

Fastener Length:

0.940 inches

Head Style:

Hexagon extended washer

Head Height:

0.240 inches

Width Between Flats:

Between 0.430 inches and 0.439 inches

Extended Washer Diameter:

Between 0.609 inches and 0.619 inches

Extended Washer Thickness:

0.084 inches

Thread Diameter:

0.250 inches

Grip Length:

Between 0.070 inches and 0.140 inches

Features Provided:

Finished head

Nonstandard Thread Pitch Diameter:

+0.2238 to 0.2313 inches

Thready Qty Per Inch (tpi):

28

Surface Finish:

32.0 microinches grip

Material:

Iron alloy 660

Material Specification:

Ams 5731 assn standard single material response

Thread Series Designator:

Uns

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0