

View Online at <https://aerobasegroup.com/nsn/5306-01-479-7676>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.531 inches

Fastener Length:

1.406 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 0.309 inches and 0.312 inches

Thread Diameter:

0.312 inches

Grip Length:

Between 0.865 inches and 0.885 inches

Thready Qty Per Inch (tpi):

24

Hardness Rating:

26.0 rockwell c and 32.0 rockwell c

Material:

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

Material Specification:

Ams 6300 assn standard 1st material response or ams 6280 assn standard 2nd material response or mil-s-6050 military specification 2nd material response or ams6322 assn standard 3rd material response or mil-s-6049 military specification 3rd material response or ams 6382 assn standard 4th material response or mil-s-6098 military specification 5th material response or mil-s-6758 military specification all material responses

Surface Treatment:

Cadmium

Surface Treatment Specification:

Qq-p-416, ty ii, cl 3 federal specification single treatment response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-6050 spec.