

View Online at <https://aerobasegroup.com/nsn/5306-00-891-2007>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.827 inches and 0.857 inches

Fastener Length:

Between 3.150 inches and 3.160 inches

Head Style:

Double hexagon w/hole

Head Height:

Between 0.365 inches and 0.385 inches

Width Between Flats:

Between 0.490 inches and 0.510 inches

Extended Washer Diameter:

Between 0.490 inches and 0.510 inches

Extended Washer Thickness:

Between 0.070 inches and 0.080 inches

Thread Diameter:

0.312 inches

Grip Length:

Between 2.303 inches and 2.323 inches

Features Provided:

Finished head

Thready Qty Per Inch (tpi):

5/16-24

Hardness Rating:

26.0 rockwell c and 32.0 rockwell c

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

Fig:

A003b0