

View Online at <https://aerobasegroup.com/nsn/5306-00-075-2768>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.800 inches and 0.880 inches

Fastener Length:

Between 0.510 inches and 0.530 inches

Head Style:

Double hexagon extended washer

Head Height:

Between 0.410 inches and 0.430 inches

Width Between Flats:

Between 0.492 inches and 0.502 inches

Extended Washer Diameter:

0.562 inches

Extended Washer Thickness:

Between 0.090 inches and 0.110 inches

Thread Diameter:

0.312 inches

Grip Length:

Between 2.820 inches and 3.627 inches

Features Provided:

Finished head

Thready Qty Per Inch (tpi):

24

Hardness Rating:

32.0 rockwell c and 38.0 rockwell c

Surface Finish:

63.0 microinches bearing surface of head

Material:

Steel

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