

View Online at <https://aerobasegroup.com/nsn/5305-00-142-4270>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.655 inches and 0.675 inches

Fastener Length:

Between 1.130 inches and 1.150 inches

Head Style:

Flat chamfer

Head Diameter:

Between 0.306 inches and 0.312 inches

Head Height:

Between 0.185 inches and 0.190 inches

Internal Drive Style:

Hexagon

Thread Diameter:

0.190 inches

Width Across Flats:

Between 0.156 inches and 0.158 inches

Thready Qty Per Inch (tpi):

32

Hardness Rating:

36.0 rockwell c and 43.0 rockwell c

Special Features:

2 slots 0.100 in. W located on the periphery of the head, 180 degrees apart

Material:

Steel comp 8735 or steel comp 8740

Material Specification:

Ams 6320 assn standard 1st material response or ams 6322 assn standard 2nd material response or ams 6327 assn standard 2nd 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