

View Online at <https://aerobasegroup.com/nsn/5305-00-142-5036>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.700 inches and 0.720 inches

Fastener Length:

Between 0.925 inches and 0.945 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 0.159 inches

Thready Qty Per Inch (tpi):

32

Hardness Rating:

36.0 rockwell c and 43.0 rockwell c

Criticality Code Justification:

Feat

Special Features:

Two slots equally spaced in head, 0.100 in. Wide

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

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