

View Online at <https://aerobasegroup.com/nsn/5305-00-258-8309>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 1.190 inches and 1.310 inches

Fastener Length:

1.500 inches

Head Style:

Flat chamfer

Head Diameter:

Between 0.987 inches and 1.000 inches

Head Height:

Between 0.740 inches and 0.750 inches

Locking Feature:

Patch threads or pellet threads or strip threads

Internal Drive Style:

Hexagon

Width Across Flats:

Between 0.563 inches and 0.565 inches

Thready Qty Per Inch (tpi):

16

Hardness Rating:

32.0 rockwell c and 38.0 rockwell c

Surface Finish:

63.0 microinches bearing surface of head

Material:

Steel comp 4140 or steel comp 8640 or steel comp 8740

Material Specification:

Astm a108 assn standard single material response

Surface Treatment:

Cadmium or zinc

Surface Treatment Specification:

Qq-p-416 type 2 cl 3 federal specification 1st treatment response or qq-z-325 type 2 cl 3 federal specification 2nd treatment response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0