

View Online at <https://aerobasegroup.com/nsn/5305-01-243-9348>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.297 inches and 0.391 inches

Fastener Length:

Between 0.359 inches and 0.391 inches

Head Style:

Button

Head Diameter:

Between 0.298 inches and 0.312 inches

Head Height:

Between 0.077 inches and 0.087 inches

Internal Drive Style:

Hexagon

Thread Diameter:

0.164 inches

Width Across Flats:

Between 0.0937 inches and 0.0947 inches

Thready Qty Per Inch (tpi):

32

Min. Tensile Strength (psi):

160000 pounds per square inch

Hardness Rating:

36.0 rockwell c and 45.0 rockwell c

Material:

Steel comp 1320 or steel comp 1330 or steel comp 3115 or steel comp 4012 or steel comp 4023 or steel comp 4130 or steel comp 4340 or steel comp 4427 or steel comp 8615 or steel comp 8740

Material Specification:

66 federal standard all material responses

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

Qq-p-416, type 2 class 3 federal specification single treatment response

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0