

View Online at <https://aerobasegroup.com/nsn/5305-00-224-9343>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.862 inches and 0.888 inches

Fastener Length:

Between 0.862 inches and 0.888 inches

Head Style:

Headless (setscrew)

Point Style:

Cone

Internal Drive Style:

Hexagon

End Application:

W/s: aircraft, c-2a (reprocured); aircraft, hawkeye e-2c; helicopter, iroquois uh-1; fms-a7 aircraft; helicopter, kiowa oh-58 a&c; helicopter, electroning countermeasures, eh-60a; helicopter, cobra/tow, ah series; helicopter, chinook, ch-47; helicopter, observation (ahip), oh-58d

Thread Diameter:

0.164 inches

Width Across Flats:

Between 0.078 inches and 0.079 inches

Thready Qty Per Inch (tpi):

32

Hardness Rating:

45.0 rockwell c and 53.0 rockwell c

Material:

Steel comp 4037 or steel comp 4137 or steel comp 4140 or steel comp 8630 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, cl 3 federal specification all treatment responses

Thread Series Designator:

Unc

Specification Or Standard:

1 type and 2 style

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0