

View Online at <https://aerobasegroup.com/nsn/5306-00-705-5630>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

2.500 inches

Fastener Length:

Between 4.968 inches and 5.031 inches

Head Style:

Hexagon

Head Height:

Between 0.562 inches and 0.582 inches

Width Between Flats:

Between 1.269 inches and 1.312 inches

Locking Feature:

Distortions bearing surface of head

Thread Diameter:

1.000 inches

Grip Length:

Between 2.468 inches and 2.531 inches

Features Provided:

Finished head

Thready Qty Per Inch (tpi):

14

Hardness Rating:

28.0 rockwell c and 35.0 rockwell c

Special Features:

1.000 in. Diameter by 0.297 in. Radius hole centered on top of head

Material:

Steel comp 5145 or steel comp 8640 or steel comp 8740 or steel

Material Specification:

Qq-s-624 federal specification 1st material response or qq-s-624 federal specification 2nd material response or qq-s-624 federal specification 3rd material response or qq-s-624, fs 9440 federal specification 4th material response

Surface Treatment:

Cadmium or zinc

Thread Series Designator:

Uns

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0