

View Online at <https://aerobasegroup.com/nsn/5305-01-391-3585>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

1.000 inches

Fastener Length:

1.000 inches

Head Style:

Flat chamfer

Head Diameter:

Between 0.303 inches and 0.312 inches

Head Height:

Between 0.244 inches and 0.250 inches

Hole Diameter:

Between 0.044 inches and 0.050 inches

Internal Drive Style:

Hexagon

Thread Diameter:

0.250 inches

Width Across Flats:

Between 0.1875 inches and 0.1900 inches

Hole Quantity:

6

Hole Type:

Drilled

Thready Qty Per Inch (tpi):

28

Min. Tensile Strength (psi):

160000 pounds per square inch

Hardness Rating:

39.0 rockwell c and 45.0 rockwell c

Hole Configuration Style:

Round internal hexagon

Material:

Iron alloy 660

Material Specification:

Ams 5731 assn standard 1st material response or ams 5737 assn standard 2nd material response

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

Qq-p-416, ty2, cl2 federal specification all treatment responses

Thread Series Designator:

Unrf

Specification Data:

80205-nas1351 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

A003b0