

View Online at <https://aerobasegroup.com/nsn/5305-01-444-6160>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.250 inches

Fastener Length:

0.750 inches

Head Style:

Flat chamfer

Head Diameter:

Between 0.176 inches and 0.183 inches

Head Height:

Between 0.108 inches and 0.112 inches

First Diameter From Head:

Between 0.078 inches and 0.082 inches

Distance From Largest Bearing Surface Of Head To End Of First Diameter:

1.125 inches

Internal Drive Style:

Hexagon

End Application:

F-15i

Thread Diameter:

0.112 inches

Width Across Flats:

Between 0.937 inches and 0.957 inches

Thready Qty Per Inch (tpi):

40

Min. Tensile Strength (psi):

160000 pounds per square inch

Hardness Rating:

33.0 rockwell c and 42.0 rockwell c

Minimum Yield Strength:

120000 pounds per square inch

Externally Relieved Body Diameter Quantity:

1

Special Features:

Altered item

Material:

Iron alloy 660

Material Specification:

Ams5731 assn standard 1st material response or ams5737 assn standard 2nd material response

Surface Treatment:

Passivate

Surface Treatment Specification:

Qq-p-35, type ii federal specification single treatment response

Thread Series Designator:

Unrc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0