

View Online at <https://aerobasegroup.com/nsn/5305-00-637-4225>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.497 inches and 0.547 inches

Fastener Length:

Between 0.547 inches and 0.579 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

Spline Minor Diameter:

Between 0.080 inches and 0.082 inches

Spline Major Diameter:

Between 0.097 inches and 0.098 inches

Spline Width:

Between 0.021 inches and 0.022 inches

Internal Drive Style:

Six spline

Thread Diameter:

0.112 inches

Thready Qty Per Inch (tpi):

40

Min. Tensile Strength (psi):

160000 pounds per square inch

Hardness Rating:

36.0 rockwell c and 45.0 rockwell c

Minimum Yield Strength:

130000 pounds per square inch

Material:

Steel

Material Specification:

66 federal standard single material response

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

Qq-p-416 type 2 class 3 federal specification all treatment responses

Thread Series Designator:

Unc

Specification Or Standard:

3 type

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0