

View Online at <https://aerobasegroup.com/nsn/5305-00-807-6439>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

Between 0.128 inches and 0.178 inches

Fastener Length:

Between 0.178 inches and 0.198 inches

Head Style:

Double chamfer

Head Diameter:

Between 0.200 inches and 0.205 inches

Head Height:

Between 0.122 inches and 0.125 inches

Spline Minor Diameter:

Between 0.096 inches and 0.098 inches

Spline Major Diameter:

Between 0.113 inches and 0.115 inches

Spline Width:

Between 0.023 inches and 0.025 inches

Internal Drive Style:

Six spline

Thread Diameter:

0.125 inches

Thready Qty Per Inch (tpi):

40

Min. Tensile Strength (psi):

115000 pounds per square inch

Hardness Rating:

98.0 rockwell c

Material:

Steel comp 4037

Material Specification:

Ams 6300 assn standard single material response

Surface Treatment:

Cadmium

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0