

View Online at <https://aerobasegroup.com/nsn/5305-01-011-9690>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.573 inches and 0.641 inches

Fastener Length:

Between 0.609 inches and 0.641 inches

Head Style:

Flat chamfer

Head Diameter:

0.140 inches

Head Height:

0.086 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:

0.086 inches

Thready Qty Per Inch (tpi):

56

Hardness Rating:

70.0 rockwell c and 90.0 rockwell c

Material:

Steel comp 302

Material Specification:

Mil-s-7720, cond a military specification single material response

Surface Treatment:

Oxide

Surface Treatment Specification:

Mil-c-13924 cl 1 military specification single treatment response

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0

Mil-std (military Standard):

Mil-s-7720 spec.