

View Online at <https://aerobasegroup.com/nsn/5305-00-417-6401>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.178 inches and 0.198 inches

Fastener Length:

0.178 inches

Head Style:

Headless (setscrew)

Spline Minor Diameter:

Between 0.040 inches and 0.041 inches

Spline Major Diameter:

Between 0.049 inches and 0.050 inches

Spline Width:

Between 0.010 inches and 0.011 inches

Locking Feature:

Pellet threads

Point Style:

Cup

Internal Drive Style:

Six spline

Thread Diameter:

0.086 inches

Thready Qty Per Inch (tpi):

56

Hardness Rating:

45.0 rockwell c and 53.0 rockwell c

Material:

Steel comp 4037 or steel comp 4137 or steel comp 4140 or steel comp 8630 or steel comp 8740

Material Specification:

66 federal standard all material responses

Surface Treatment:

Cadmium

Surface Treatment Specification:

Qq-p-416 type 2 cl 3 federal specification single treatment response

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0