

View Online at <https://aerobasegroup.com/nsn/5305-00-638-5648>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

0.250 inches

Fastener Length:

0.250 inches

Head Style:

Headless (setscrew)

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

Point Style:

Cup

Internal Drive Style:

Six spline

Thread Diameter:

0.164 inches

Thready Qty Per Inch (tpi):

32

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 and chromate

Surface Treatment Specification:

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

Thread Series Designator:

Unc

Specification Or Standard:

2 type and 3 style

Departure From Cited Designator:

As modified by thread class

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0