

View Online at <https://aerobasegroup.com/nsn/5305-01-179-7806>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.166 inches

Fastener Length:

0.313 inches

Head Style:

Headless (setscrew)

Point Style:

Cone

Internal Drive Style:

Hexagon

Thread Diameter:

0.086 inches

Width Across Flats:

Between 0.035 inches and 0.036 inches

Thready Qty Per Inch (tpi):

56

Hardness Rating:

45.0 rockwell c and 53.0 rockwell c

Point Chamfer Angle:

90.0 degrees

Product Name:

Screw, set, socket, cone point class 3a

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 federal standard single material response

Surface Treatment:

Zinc or cadmium

Surface Treatment Specification:

Qq-p-416, type 1, cl 3 federal specification 1st treatment response or qq-z-325, type 1, cl 3 federal specification 2nd treatment response

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0