

View Online at <https://aerobasegroup.com/nsn/5305-01-142-0304>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

Between 0.490 inches and 0.510 inches

Fastener Length:

Between 0.490 inches and 0.510 inches

Head Style:

Headless (setscrew)

Point Style:

Cup

Internal Drive Style:

Hexagon

Thread Diameter:

0.375 inches

Width Across Flats:

Between 0.188 inches and 0.190 inches

Thready Qty Per Inch (tpi):

16

Hardness Rating:

45.0 rockwell c and 53.0 rockwell c

Criticality Code Justification:

Zzzy

Material:

Steel

Surface Treatment:

Cadmium and chromate

Special Test Features:

Special quality control testing

Surface Treatment Specification:

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

Test Data Document:

81349-mil-p-23199 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

Thread Series Designator:

Unc

Reference Number Differentiating Characteristics:

As differentiated by material which must conform to ships parts control center special quality control provisions and certified free from mercury contamination

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fig:

A003b0