

View Online at <https://aerobasegroup.com/nsn/5306-01-073-0174>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

Between 0.219 inches and 0.375 inches

Fastener Length:

Between 0.344 inches and 0.375 inches

Head Style:

Hexagon

Head Height:

Between 0.150 inches and 0.163 inches

Width Between Flats:

Between 0.428 inches and 0.438 inches

Thread Diameter:

0.250 inches

Features Provided:

Finished head

Thready Qty Per Inch (tpi):

20

Hardness Rating:

23.0 rockwell c and 34.0 rockwell c

Criticality Code Justification:

Zzzy

Material:

Steel

Surface Treatment:

Zinc and chromate

Special Test Features:

Special quality control testing

Surface Treatment Specification:

Qq-z-325 type 2 cl 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

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0