

View Online at <https://aerobasegroup.com/nsn/5305-01-284-9665>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

0.250 inches

Fastener Length:

0.666 inches

Head Style:

Flat chamfer

Head Diameter:

Between 0.276 inches and 0.281 inches

Head Height:

0.112 inches

First Diameter From Head:

Between 0.154 inches and 0.156 inches

Second Diameter From Head:

Between 0.075 inches and 0.080 inches

Distance From Largest Bearing Surface Of Head To End Of First Diameter:

Between 0.249 inches and 0.259 inches

Distance From Largest Bearing Surface Of Head To End Of Second Diameter:

0.416 inches

Internal Drive Style:

Slot

Thread Diameter:

0.112 inches

Thready Qty Per Inch (tpi):

40

Criticality Code Justification:

Zzzy

Externally Relieved Body Diameter Quantity:

1

Material:

Steel comp 302 or steel comp 304

Material Specification:

Astm 276 assn standard 1st material response or astm a479 assn standard 2nd material response

Surface Treatment:

Passivate

Special Test Features:

Special quality control testing

Surface Treatment Specification:

Mi5-25 cage 94271 mfr ref 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