

View Online at <https://aerobasegroup.com/nsn/5305-01-069-0491>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

Between 0.490 inches and 0.500 inches

Fastener Length:

1.400 inches

Head Style:

Knurled no. 4

Head Diameter:

0.625 inches

Head Height:

Between 0.423 inches and 0.453 inches

First Diameter From Head:

0.280 inches

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

Between 0.810 inches and 0.830 inches

Internal Drive Style:

Slot

Thread Diameter:

0.375 inches

Thready Qty Per Inch (tpi):

16

Criticality Code Justification:

Zzzy

Externally Relieved Body Diameter Quantity:

1

Material:

Steel comp 303

Material Specification:

Aisi assn standard single material response or astm a582 assn standard single material response

Surface Treatment:

Passivate

Special Test Features:

Special quality control testing

Surface Treatment Specification:

Ps83116na fscm 04804 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:

--

Demilitarization:

No

Fiig:

A003b0