

View Online at <https://aerobasegroup.com/nsn/5305-01-453-9421>

Thread Direction:

Right-hand

Thread Length:

0.202 inches

Fastener Length:

0.475 inches

Head Style:

Knurled no. 5

Head Diameter:

0.198 inches

Head Height:

0.190 inches

First Diameter From Head:

Between 0.072 inches and 0.076 inches

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

0.273 inches

Point Style:

Cone

Internal Drive Style:

Slot

Thread Diameter:

2.5 millimeters

Thread Pitch In Millimeters:

0.45

External Thread Tolerance Class:

6g

Criticality Code Justification:

Zzzy

Externally Relieved Body Diameter Quantity:

1

Special Features:

Item must comply with requirements of defense supply center philadelphia production standard po0296nrp

Material:

Iron alloy 660

Material Specification:

Ams 5734 assn standard single material response or ams 5737 assn standard single material response

Surface Treatment:

Passivate

Surface Treatment Specification:

Qq-p-35, ty ii federal specification single treatment response

Test Data Document:

81349mil-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:

M

Departure From Cited Document:

As modified by material

Reference Number Differentiating Characteristics:

Reference number differentiating material will be in accordance with naval inventory control point activity hx quality control. Manufacturing and testing specification available at the dla icp

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0