

View Online at <https://aerobasegroup.com/nsn/5305-01-224-1453>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

Between 0.949 inches and 1.049 inches

Fastener Length:

Between 1.210 inches and 1.250 inches

Head Style:

Flat countersunk

Head Diameter:

Between 0.480 inches and 0.531 inches

Internal Drive Style:

Hexagon

Thread Diameter:

0.250 inches

Width Across Flats:

0.156 inches

Thready Qty Per Inch (tpi):

20

Countersink Angle:

Between 80.0 degrees and 84.0 degrees

Criticality Code Justification:

Zzzy and spcl

Special Features:

Item must comply with requirements of defense supply center philadelphia production standard no. P00351nrp

Material:

Steel comp 302 or steel comp 302b or steel comp 303 or steel comp 303 plus x or steel comp 303cu or steel comp 303ma or steel comp 304 or steel comp 304l

Special Test Features:

Special quality control testing; equipment shall be heat sealed in polyethylene envelopes, having excess air expelled from each envelope

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:

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

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Fig:

A003b0