Internal Wrenching Bolt - Page 1 of 2

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## Thread Class:

3a
Thread Direction:
Right-hand
Thread Length:
0.625 inches

Fastener Length:
Between 1.710 inches and 1.750 inches
Head Style:
Flat chamfer
Head Diameter:
Between 0.303 inches and 0.312 inches

## Head Height:

Between 0.185 inches and 0.190 inches

## First Diameter From Head:

Between 0.137 inches and 0.143 inches
Distance From Largest Bearing Surface Of Head To End Of First Diameter:
Between 1.085 inches and 1.125 inches
Internal Drive Style:
Hexagon
Thread Diameter:
0.190 inches

Width Across Flats:
Between 0.156 inches and 0.158 inches
Thready Qty Per Inch (tpi):
24
Criticality Code Justification:
Zzzy
Material:
Steel
Surface Treatment:
Cadmium and chromate
Special Test Features:
Special quality control testing

## Surface Treatment Specification:

Qq-p-416 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:
Material must conform to ships parts control center special quality control provisions

## Shelf Life:

N/a
Unit Of Measure:

Demilitarization:

Fiig:
A003b0

