Externally Relieved Body Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-01-080-4947

Thread Class:
2a
Thread Direction:
Right-hand
Thread Length:
Between 0.280 inches and 0.320 inches
Fastener Length:
Between 0.820 inches and 0.840 inches
Head Style:
Knurled no. 4
Head Diameter:
Between 0.700 inches and 0.820 inches
Head Height:
Between 0.360 inches and 0.400 inches
First Diameter From Head:
Between 0.230 inches and 0.245 inches
Distance From Largest Bearing Surface Of Head To End Of First Diameter:
Between 0.500 inches and 0.560 inches
Internal Drive Style:
Slot
Thread Diameter:
0.312 inches
Thready Qty Per Inch (tpi):
18
Criticality Code Justification:
Zzzy
Externally Relieved Body Diameter Quantity:
1
Special Features:
Item must comply with requirements of defense supply center philadelphia production standard no. Po0164nrp
Material:
Steel
Surface Treatment:
Zinc and chromate
Special Test Features:
Special quality control testing
Surface Treatment Specification:
Qq-z-325 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:



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:

Demilitarization:

No

Fiig:

A003b0