NSN 5305-01-069-5978

Externally Relieved Body Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-01-069-5978 **Thread Class:** 2a **Thread Direction:** Right-hand Thread Length: Between 0.303 inches and 0.313 inches **Fastener Length:** Between 1.245 inches and 1.255 inches **Head Style:** Knurled no. 4 **Head Diameter:** Between 0.495 inches and 0.505 inches **Head Height:** Between 0.546 inches and 0.578 inches **First Diameter From Head:** Between 0.170 inches and 0.180 inches Distance From Largest Bearing Surface Of Head To End Of First Diameter: Between 0.745 inches and 0.764 inches **Internal Drive Style:** Slot **Thread Diameter:** 0.250 inches Thready Qty Per Inch (tpi): 28 **Criticality Code Justification:** Zzzy **Externally Relieved Body Diameter Quantity:** Material: Steel comp 303 **Material Specification:** Astm a582 assn standard single material response or astm a276 assn standard single material response **Surface Treatment: Passivate Special Test Features:** Special quality control testing **Surface Treatment Specification:** Qq-p-35 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:

Unf

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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:

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Demilitarization:

No

Fiig:

A003b0