## NSN 5305-01-290-8885

Externally Relieved Body Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-01-290-8885 **Thread Class:** 2a **Thread Direction:** Right-hand Thread Length: 0.170 inches **Fastener Length:** 0.500 inches **Head Style:** Knurled no. 1 **Head Diameter:** 0.310 inches **Head Height:** 0.280 inches **First Diameter From Head:** Between 0.068 inches and 0.072 inches Distance From Largest Bearing Surface Of Head To End Of First Diameter: 0.330 inches **Point Style:** Flat **Internal Drive Style:** Slot **Thread Diameter:** 0.112 inches Thready Qty Per Inch (tpi): 40 **Criticality Code Justification: Externally Relieved Body Diameter Quantity:** 1 Material: Steel comp 303 **Material Specification:** Astm a581 assn standard single material response **Surface Treatment: Passivate Special Test Features:** Special quality control testing

**Test Data Document:** 

**Surface Treatment Specification:** 

M.I.5-28 cagec 94271 mfr ref single treatment response

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.).

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**Thread Series Designator:** 

A003b0

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Unc
Reference Number Differentiating Characteristics:
As differentiated by material which must conform to ships parts control center special quality control provisions and certified free from
mercury contamination
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig: