NSN 5305-00-727-0503

Externally Relieved Body Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-00-727-0503 **Thread Class:** 2a **Thread Direction:** Right-hand Thread Length: 0.624 inches **Fastener Length:** Between 2.516 inches and 2.546 inches **Head Style:** Flat chamfer **Head Diameter:** Between 0.220 inches and 0.230 inches **Head Height:** Between 0.220 inches and 0.280 inches **First Diameter From Head:** Between 0.130 inches and 0.150 inches **Second Diameter From Head:** Between 0.220 inches and 0.230 inches Third Diameter From Head: Between 0.091 inches and 0.097 inches Distance From Largest Bearing Surface Of Head To End Of First Diameter: Between 1.119 inches and 1.159 inches Distance From Largest Bearing Surface Of Head To End Of Second Diameter: Between 1.214 inches and 1.224 inches Distance From Largest Bearing Surface Of Head To End Of Third Diameter: Between 1.902 inches and 1.912 inches **Internal Drive Style:** Slot **Thread Diameter:** 0.138 inches Thready Qty Per Inch (tpi): **Externally Relieved Body Diameter Quantity:** 1 Material: Steel comp 303 **Material Specification:** Astm a582 assn standard single material response

Surface Treatment:

Passivate

Surface Treatment Specification:

Mil-f-14072, finish e300 military specification single treatment response

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Thread Series Designator:
Unc
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A003b0
Mil-std (military Standard):

Mil-f-14072 spec.