NSN 5305-00-166-2110

Externally Relieved Body Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-00-166-2110 **Thread Class:** За **Thread Direction:** Right-hand Thread Length: 0.488 inches **Fastener Length:** 2.188 inches **Head Style:** Pan no. 2 **Head Diameter:** Between 1.182 inches and 1.192 inches **Head Height:** Between 0.302 inches and 0.322 inches **Shank Unthreaded Hole Diameter:** 2.047 inches first hole First Diameter From Head: Between 0.535 inches and 0.545 inches **Second Diameter From Head:** Between 0.686 inches and 0.687 inches **Third Diameter From Head:** Between 0.535 inches and 0.545 inches Distance From Largest Bearing Surface Of Head To End Of First Diameter: Between 0.800 inches and 0.830 inches Distance From Largest Bearing Surface Of Head To End Of Second Diameter: Between 1.300 inches and 1.330 inches Distance From Largest Bearing Surface Of Head To End Of Third Diameter: Between 1.670 inches and 1.700 inches **Internal Drive Style:** Cross recess type 1 **Thread Diameter:** 0.625 inches Thready Qty Per Inch (tpi): 18 Distance From Head Largest Bearing Surface To Shank Hole Center: 0.128 inches all holes **Externally Relieved Body Diameter Quantity:** 3 Material:

Steel comp 8740

Material Specification:

Ams 6322 assn standard single material response

NSN 5305-00-166-2110

Externally Relieved Body Screw - Page 2 of 2



Surface Treatment:
Tin
Thread Series Designator:
Unf
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

Fiig: A003b0