NSN 5306-00-113-1431

Internal Wrenching Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-00-113-1431

Thread Class: 2a **Thread Direction:** Right-hand Thread Length: 0.312 inches **Fastener Length:** 3.625 inches **Head Diameter:** 0.375 inches **Head Height:** 0.250 inches First Diameter From Head: 0.250 inches **Second Diameter From Head:** Between 0.211 inches and 0.215 inches **Third Diameter From Head:** 0.250 inches Distance From Largest Bearing Surface Of Head To End Of First Diameter: Between 0.742 inches and 0.758 inches Distance From Largest Bearing Surface Of Head To End Of Second Diameter: Between 0.771 inches and 0.793 inches Distance From Largest Bearing Surface Of Head To End Of Third Diameter: 3.313 inches **Internal Drive Style:** Hexagon **Thread Diameter:** 0.250 inches Width Across Flats: 0.156 inches Thready Qty Per Inch (tpi): 28 **Product Name:**

Navy special project

Special Features:

Straight knurl on head

Material:

Steel comp 302

Material Specification:

Aisi assn standard single material response

Surface Treatment:

Passivate

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Internal Wrenching Bolt - Page 2 of 2



Surface Treatment S	pecification:
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580-0025-000 13499 mfr ref single treatment response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0