## NSN 5310-01-508-8529



Hexagon Plain Nut - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5310-01-508-8529 **Thread Class:** 3b **Thread Direction:** Right-hand Lubrication: Dry film lubricant **Nut Style:** Hexagon **Nut Height:** 0.812 inches Width Across Flats: 2.000 inches **Thread Series:** Unf Thready Qty Per Inch (tpi): **Hardness Rating:** Between 36.0 rockwell c and 41.0 rockwell c **Thread Size:** 0.500 inches **Hole Configuration Style:** Configuration b **Bearing Surface Type:** Chamfered **Product Name:** Nut, cupped **Special Features:** Material is a steel alloy; nut is irregularly shaped in that it has a head height of only 0.312 inches of the total height and has a protruding shaft of 0.745 inch diameter complimenting the remainder of the height, with a hollowed out portion under the head (cupped) beginning 0.125 inches from outer diameter and to the shaft Material: Steel **Material Specification:** Astm-a-322 assn standard single material response

**Surface Treatment:** 

Phosphate manganese

**Surface Treatment Specification:** 

Dod-p-16232, type m federal standard single treatment response

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

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