**Thread Class:** 

Internally Relieved Body Bolt - Page 1 of 2

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3a **Thread Direction: Right-hand Thread Length:** Between 1.778 inches and 1.818 inches Fastener Length: Between 5.300 inches and 5.320 inches **Head Height:** Between 1.145 inches and 1.165 inches Width Between Flats: Between 1.308 inches and 1.318 inches **Extended Washer Diameter:** Between 2.115 inches and 2.125 inches **Extended Washer Thickness:** Between 0.259 inches and 0.279 inches **Shoulder Diameter:** Between 1.2475 inches and 1.2490 inches Shoulder Length: Between 3.502 inches and 3.522 inches **Concentric Hole Depth:** Between 4.230 inches and 4.270 inches **Counterbore Diameter:** Between 0.920 inches and 0.960 inches **Counterbore Depth:** Between 0.495 inches and 0.515 inches **Concentric Hole Diameter:** Between 0.624 inches and 0.633 inches **Thread Diameter:** 1.125 inches Thready Qty Per Inch (tpi): 12 Hardness Rating: 39.0 rockwell c and 43.0 rockwell c Material: Steel comp e4340 **Material Specification:** Aisi e4340 assn standard single material response Surface Treatment: Cadmium Surface Treatment Specification: Qq-p-416 federal specification single treatment response Internally Relieved Body Bolt - Page 2 of 2

Style Designator:

Counterbore unthreaded

## Thread Series Designator:

Unf

Shelf Life:

N/a

## Unit Of Measure:

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## Demilitarization:

No

Fiig:

A003b0

