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**Mounting Hole Diameter:**

Between 0.102 inches and 0.108 inches

**Nut Style:**

Plate nut spacer

**Nut Length:**

1.078 inches

**Thru-hole Diameter:**

Between 0.240 inches and 0.250 inches

**Plate Thickness:**

0.090 inches

**Plate Width:**

0.500 inches

**Nut Mounting Provision:**

Countersunk holes

**Mounting Provision Location:**

Nut projection side

**Mounting Hole Arrangement Style:**

2 holes

**Distance From Aperture Center To Mounting Hole Center:**

Between 0.341 inches and 0.347 inches

**Center To Center Distance Between Mounting Holes Along Length:**

Between 0.310 inches and 0.314 inches

**Mounting Hole Countersink Angle:**

100.0 degrees

**Material:**

Steel comp 1020 or steel comp 1025 or steel comp 4130 or steel comp 1010

**Material Specification:**

Mil-s-7952 military specification single material response or mil-s-18729 military specification single material response

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Qq-p-416, type 2, cl 3 federal specification single treatment response

**Specification Data:**

80205-nas500 professional/industrial association standard

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A021a0

**Mil-std (military Standard):**

Mil-s-7952 spec.