

View Online at <https://aerobasegroup.com/nsn/5306-00-083-1336>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

1.000 inches

**Fastener Length:**

5.630 inches

**Head Style:**

Dee

**Head Diameter:**

Between 0.860 inches and 0.900 inches

**Head Height:**

0.250 inches

**Distance From Centerline To Flat:**

Between 0.365 inches and 0.370 inches

**Concentric Hole Depth:**

4.750 inches

**Concentric Hole Diameter:**

0.310 inches

**Thread Diameter:**

0.500 inches

**Thready Qty Per Inch (tpi):**

20

**Hardness Rating:**

46.0 rockwell c and 48.0 rockwell c

**Product Name:**

Navy special project

**Material:**

Steel

**Material Specification:**

Ams 6407 assn standard single material response

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

C.P.T. 8206 fscm 13002 mfr ref single treatment response

**Style Designator:**

Concentric hole unthreaded

**Test Data Document:**

13002-c.P.T.9108 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0