

View Online at <https://aerobasegroup.com/nsn/5306-01-289-7823>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.734 inches and 0.875 inches

**Fastener Length:**

Between 0.845 inches and 0.875 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.195 inches and 0.211 inches

**Width Between Flats:**

Between 0.489 inches and 0.500 inches

**Thread Diameter:**

0.312 inches

**Features Provided:**

Finished head

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

18

**Min. Tensile Strength (psi):**

75000 pounds per square inch

**Hardness Rating:**

80.0 rockwell b

**Minimum Yield Strength:**

55000 pounds per square inch

**Product Name:**

Navy special project

**Material:**

Steel

**Material Specification:**

Sae j429 grade 2 assn standard single material response or astm a354 grade bd assn standard single material response

**Surface Treatment:**

Zinc and chromate

**Surface Treatment Specification:**

Astm b633 type 2 cl 3 assn standard single treatment response

**Thread Series Designator:**

Unc

**Specification Or Standard:**

1 type

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A003b0

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

Mil-s-1222 spec.