

View Online at <https://aerobasegroup.com/nsn/5306-01-425-6224>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

1.683 inches

**Fastener Length:**

Between 6.793 inches and 6.823 inches

**Head Style:**

Double hexagon extended washer

**Head Height:**

Between 0.925 inches and 0.945 inches

**Width Between Flats:**

Between 1.414 inches and 1.446 inches

**Extended Washer Diameter:**

Between 1.865 inches and 1.875 inches

**Extended Washer Thickness:**

Between 0.248 inches and 0.268 inches

**Grip Diameter:**

Between 1.1225 inches and 1.1240 inches

**Single Shear Strength:**

125000 pounds per square inch

**Thread Diameter:**

1.125 inches

**Grip Length:**

Between 5.115 inches and 5.135 inches

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

12

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

220000 pounds per square inch

**Surface Finish:**

32.0 microinches threads

**Material:**

Nickel alloy 718

**Material Specification:**

Ams 5662 assn standard single material response

**Surface Treatment:**

Aluminum

**Surface Treatment Specification:**

Bms 19-85 ty1 mfr ref single treatment response

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A003b0