

View Online at <https://aerobasegroup.com/nsn/5305-01-616-4258>

**Thread Direction:**

Right-hand

**Thread Length:**

11.0 millimeters

**Fastener Length:**

21.0 millimeters

**Head Style:**

Flat fillister

**Head Diameter:**

Between 12.73 millimeters and 13.27 millimeters

**Head Height:**

Between 5.32 millimeters and 5.50 millimeters

**Shoulder Diameter:**

7.987 millimeters and 9.951 millimeters all shoulders

**Shoulder Length:**

10.0 millimeters all shoulders

**Internal Drive Style:**

Hexagon

**End Application:**

3930-01-599-9978

**Thread Diameter:**

6.0 millimeters

**Width Across Flats:**

Between 4.020 millimeters and 4.095 millimeters

**Thread Pitch In Millimeters:**

1.0

**Shoulder Shape:**

Round all shoulders

**Product Name:**

Bolt, m8x10xm6-1 shoulder; 8mm x 10m (m6-1 thread) a2 s/s socket head shoulder screw

**Special Features:**

Corrosion resistant finish shall meet astm d610, grade 7 after a 100 cycles of gmw 14872

**Material:**

Stainless steel

**Material Specification:**

A2-70 stainless steel mfr ref single material response

**Surface Treatment Specification:**

law astm a380 assn standard single treatment response

**Thread Series Designator:**

M

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0