

View Online at <https://aerobasegroup.com/nsn/1005-00-628-9052>

**Inside Surface Treatment:**

Chromium

**Groove Width:**

0.167 inches

**Overall Length:**

Between 21.973 inches and 22.000 inches

**End Application:**

1005-589-1271 m14

**Size Designation:**

7.62 millimeter

**Rifle Bore Groove Quantity:**

4

**Land Width:**

0.074 inches

**Rifling Direction:**

Right-hand

**Caliber Quantity Per Rifling Turn:**

1 turn in 40.000 calibers

**Weapon Size Designation:**

7.62 millimeter

**Weapon Model Number:**

M14

**Special Features:**

Barrel hardness, brinell 277 to 331

**Material:**

Steel, mil-s-11595

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Steel, mil-s-11595

**Surface Treatment:**

Phosphate manganese

**Surface Treatment:**

Phosphate, mil-p-16232, type m, class 1

**Fsc Application Data:**

Rifle, 7.62 mm

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

T102-g