

# Johanson Part Number S1AU160A681M1S2001B

Johanson Part Number: S1AU160A681M1S2001B	Johanson Company: JTI
Legacy P/N: 160B02A681MT4S	Size for Capacitors (EIA): .025 x .025"
Description: Capacitors Single Layer - Single Bord, .025 x .025", GBBL, 16V, 680pF±20%, TiW/Au, Bulk	Specification Number: None
Life Cycle Stage: Active	NCNR: No
AEC Q200 Qualified: No	Thickness (Max): 0.009
Schedule B: 8532.23.00.20	Thickness (Min): 0.005
ITAR: No	End Band(Min): None
ECCN: EAR99	End Band (max): None
RoHS Compliance: Yes, RoHS 5/6 Exemption 7(c)-I	Standard Item: Yes
REACH: Yes	Lead Time Typical (Weeks)*: 12
Country of Origin: US	Length (Min): 0.020
Product Family: Capacitors	Length (Max): 0.030
Product Subfamily: Capacitors Single Layer - Single Border	Width (Min):0.020
Capacitance Value: 680.000	Width (Max): 0.030
Cap Unit of Meas: pF	Part Weight (mg): None
Tolerance: ±20%	Packaged Width (lb) Arm: None
Voltage: 16.0	Packaging: Bulk
Dielectric Temp Coefficient: GBBL - High-K X7R	Packaging Qty: None
Termination: 0	Operating Temp Range: -55°C to +125°C
Marking: No Mark	Storage Temp Range (Packaged): -65°C to +125°C
Product Release Date: Jan. 19, 2006, 8 a.m.	Storage Temp Range (None Operating): +5°C to +40°C with RH 20% to 70%
Harmonization: 8532.23.00.20	

\*This can vary significantly so it is important to obtain a quotation with lead time for production planning purposes.

Web Page Link: <https://www.johansontechnology.com/broadband-single-layer>

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